UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

32954

7590

03/08/2007

JAMES C. LYDON 100 DAINGERFIELD ROAD SUITE 100 ALEXANDRIA, VA 22314

EXAM	EXAMINER				
TRAN	i, LEN				
ART UNIT	PAPER NUMBER				

DATE MAILED: 03/08/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/763.355	02/21/2001	Paulus De Lange	BASE-102	4679

TITLE OF INVENTION: FLUIDIZED BED METHOD AND REACTOR FOR THE TREATMENT OF CATALYSTS AND CATALYST CARRIERS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	06/08/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
P.O. Box 1450 or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notificat	d below or directed oth	g the P erwise	atent, advance or in Block 1, by (a	ders and notification () specifying a new co	of m	aintenance fees wondence address;	ill be r and/or	nailed to the current (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDE	my change of address)]	Fee(s paper) Transmittal. This s. Each additional	s certifi paper,	cate cannot be used for	domestic mailings of the or any other accompanying at or formal drawing, must		
32954 JAMES C. LYI 100 DAINGERF SUITE 100	TELD ROAD	/2007		ļ	I here	Cert by certify that this Postal Service w	ificate s Fee(s	of Mailing or Transn) Transmittal is being	nission deposited with the United class mail in an envelope above, or being facsimile te indicated below.
ALEXANDRIA,	VA 22314								(Depositor's name)
				·					(Signature)
									(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENT	ror		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
09/763,355	02/21/2001			Paulus De Lange				BASE-102	4679
TITLE OF INVENTION	: FLUIDIZED BED ME	THOD .	AND REACTOR	FOR THE TREATME	ENT (OF CATALYSTS	AND C	CATALYST.CARRIE	RS
								· .	
APPLN. TYPE	SMALL ENTITY	ISS	UE FEE DUE	PUBLICATION FEE DE	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1400	\$0		\$0		\$1400	06/08/2007
EXAM	INER		ART UNIT	CLASS-SUBCLASS	\neg				
TRAN	, LEN		1725	422-131000	<u> </u>				
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach ND RESIDENCE DATA ess an assignee is ident in 37 CFR 3.11. Comp	nge of O " Indica led. Use A TO Bi	Correspondence tion form of a Customer E PRINTED ON To	data will appear on th	p to inative ingle or ag attorial be proper type at an as	B registered patent ely, firm (having as a- gent) and the name helys or agents. If r rinted.	members of up	er a 2er a 2er a 2er a 3er a 2er a 2er b to to b to b to b to b to b to b to	cument has been filed for
Please check the appropri	iate assignee category or	catego	ries (will not be pr	inted on the patent):		Individual 🗆 Co	rporatio	on or other private grou	up entity Government
	are submitted: so small entity discount property of Copies		d)	D. Payment of Fee(s): (I A check is enclose Payment by credit The Director is her overpayment, to D	ed. card	. Form PTO-2038	is attac	ched.	·
• •	s SMALL ENTITY state	ıs. See 3	37 CFR 1.27.	<u></u>	_			TTY status. See 37 CF	
NOTE: The Issue Fee and interest as shown by the i	d Publication Fee (if req ecords of the United Sta	uired) w tes Pate	nt and Trademark	Office.	an th	e applicant; a regis	stered a	ttorney or agent; or the	e assignee or other party in
Authorized Signature		<u>.</u>				Date		·	· · · · · · · · · · · · · · · · · · ·
•	e					_			
This collection of inform an application. Confident submitting the completed this form and/or suggesti	ation is required by 37 Chality is governed by 35 I application form to the ons for reducing this bu	FR 1.3 U.S.C. USPT rden, sh	11. The information 122 and 37 CFR O. Time will vary ould be sent to the	on is required to obtain 1.14. This collection is depending upon the ir e Chief Information Of	or re s estin ndivid	tain a benefit by the mated to take 12 m dual case. Any con , U.S. Patent and	ne publi ninutes mments Fradem	ic which is to file (and to complete, including s on the amount of tim ark Office, U.S. Depar	by the USPTO to process) gathering, preparing, and the you require to complete rument of Commerce, P.O.

Box 1450, Alexandria, Virginia 22 Alexandria, Virginia 22313-1450. 13-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/763,355	0:	2/21/2001	Paulus De Lange	BASE-102 4679		
32954	7590	03/08/2007		EXAM	INER	
JAMES C. LY	DON			TRAN	LEN	
100 DAINGER	FIELD RO	AD		ART UNIT	PAPER NUMBER	
SUITE 100 ALEXANDRIA	A, VA 2231	4		1725 DATE MAILED: 03/08/200	7	

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.